Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

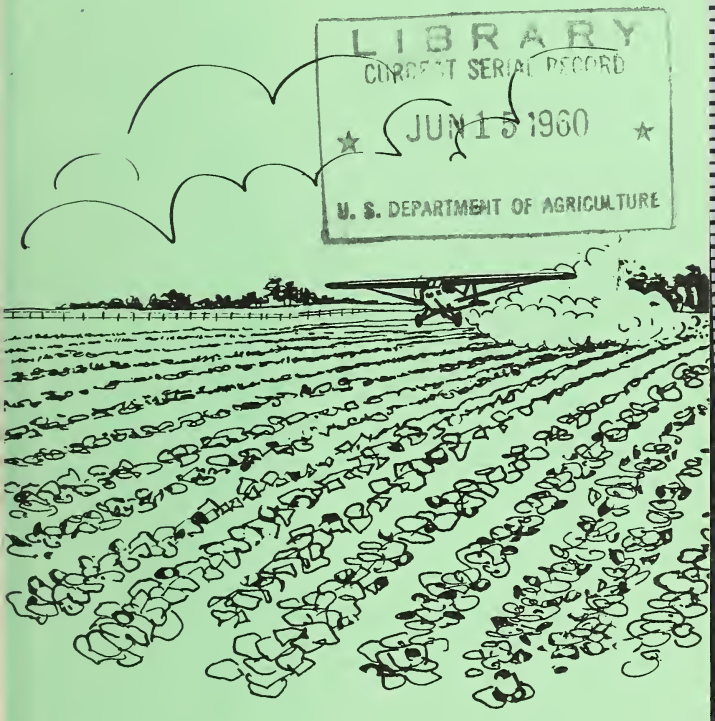
1
Ag84L
Cop. 3

471

Mr. FRUIT and VEGETABLE PRODUCER...

It Pays To Use Chemicals Safely

LIBRARY
CURRENT SERIAL RECORD
JUN 15 1960
U. S. DEPARTMENT OF AGRICULTURE



Leaflet No. 471

U.S. DEPARTMENT OF AGRICULTURE

Mr. FRUIT and VEGETABLE PR

It Pays To Use

As a producer, you know that pesticides and other farm chemicals are essential in your operations.

These chemicals have benefited your own production, the food industry, and consumers.

You have a continuing responsibility to use chemicals safely. This is emphasized every time a new pesticide becomes available.

Chemicals Help Your Customers

Without modern pesticides and other chemicals, you could not produce the plentiful supply of wholesome, high-quality fruits and vegetables—both for fresh market and for processing—that your customers now enjoy.

Without chemicals, the food industry could not put on the market the great variety of nutritious, attractive, convenient, and almost waste-free fruit and vegetable products that are today contributing so much to the health and high standard of living of American consumers.

Chemicals Raise Your Efficiency

Aided by research-developed chemicals, and by good management, you are meeting the destructive onslaughts of scab, scale, mites, aphids, codling moths, weeds, and other pests.

The result is reduced losses and greater production efficiency.

Your industry maintains high standards in the production and marketing of quality fruits and vegetables and in safe use of

pesticides. This has built consumer confidence in your products.

Continuing to maintain that confidence is of vital concern to you—especially as new chemicals that can further improve productive efficiency become available.

Your Stake in Food Safety

The Nation's laws prohibit the sale of fruits and vegetables that contain more than the specifically permitted amounts of pesticide residues.

Such residues are the result of improper use of agricultural chemicals.

The laws governing food safety protect the public—which includes you and your families.

These laws also protect you as a pesticide user, and they help you maintain consumer confidence in the crops you grow.

One of these laws requires manufacturers to register pesticides with the U.S. Department of Agriculture.

Specific instructions for the safe and effective use of these chemicals must be given on the label and approved by USDA.

Another law authorizes the Department of Health, Education, and Welfare to set a safe limit, called a "tolerance," on the amount of any pesticide residue that may remain on any crop at harvest.

It is your responsibility to carefully read and obey label instructions in using farm chemicals.

By applying chemicals only as recommended, you can guard against excessive residues.

Mr. FRUIT and VEGETABLE PRODUCER . . .

It Pays To Use Chemicals Safely

As a producer, you know that pesticides and other farm chemicals are essential in your operations.

These chemicals have benefited your own production, the food industry, and consumers.

You have a continuing responsibility to use chemicals safely. This is emphasized every time a new pesticide becomes available.

Chemicals Help Your Customers

Without modern pesticides and other chemicals, you could not produce the plentiful supply of wholesome, high-quality fruits and vegetables—both for fresh market and for processing—that your customers now enjoy.

Without chemicals, the food industry could not put on the market the great variety of nutritious, attractive, convenient, and almost waste-free fruit and vegetable products that are today contributing so much to the health and high standard of living of American consumers.

Chemicals Raise Your Efficiency

Aided by research-developed chemicals, and by good management, you are meeting the destructive onslaughts of scab, scale, mites, aphids, codling moths, weeds, and other pests.

The result is reduced losses and greater production efficiency.

Your industry maintains high standards in the production and marketing of quality fruits and vegetables and in safe use of pesticides. This has built consumer confidence in your products.

Continuing to maintain that confidence is of vital concern to you—especially as new chemicals that can further improve productive efficiency become available.

Your Stake in Food Safety

The Nation's laws prohibit the sale of fruits and vegetables that contain more than the specifically permitted amounts of pesticide residues.

Such residues are the result of improper use of agricultural chemicals.

The laws governing food safety protect the public—which includes you and your families.

These laws also protect you as a pesticide user, and they help you maintain consumer confidence in the crops you grow.

One of these laws requires manufacturers to register pesticides with the U.S. Department of Agriculture.

Specific instructions for the safe and effective use of these chemicals must be given on the label and approved by USDA.

Another law authorizes the Department of Health, Education, and Welfare to set a safe limit, called a "tolerance," on the amount of any pesticide residue that may remain on any crop at harvest.

It is your responsibility to carefully read and obey label instructions in using farm chemicals.

By applying chemicals only as recommended, you can guard against excessive residues.

FOLLOW THESE SIMPLE RULES

1. Use farm chemicals only on crops for which they are specifically recommended.
2. Use only the exact amounts recommended—it's both unsafe and uneconomical to use more.
3. Apply chemicals at times or intervals specified on the label—especially, observe the proper intervals between treatment and harvest.
4. Use only recommended methods of application.
5. Guard against drift of sprays or dusts.
6. Carefully observe label precautions.
   —to protect those who apply the chemicals.
   —to prevent harmful residues on food crops.

Failure to observe these rules may result in crops that are illegal for interstate shipment because of *excessive* residue.

Be sure to read and follow all instructions on the label.

If in doubt see your County Agricultural Agent.

Issued March 1960

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington 25, D.C. — Price 5 cents

U.S. GOVERNMENT PRINTING OFFICE: 1960—O-540342